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September 14, 2004, 23:41:28; Search time 1708 Seconds (without alignments) 6065.518 Million cell updates/sec
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| Cgn2_6/ptodata/2/pubpna/USO6 NEW PUB.seq:*
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GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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Maximum Match 100%
Listing first 45 summaries
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length: 200000000
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

Description	Sequence 7, Appli Sequence 7, Appli Sequence 271, App	Sequence 18645, A Sequence 18433, A Sequence 260, App Sequence 9, Appli	Sequence 9, Appli Sequence 3, Appli Sequence 580, App Sequence 10282, A	Sequence 519, App Sequence 341, App Sequence 525, App
SUMMARIES	US-09-799~875-7 US-10-649-156-7 US-10-098-841-271	US-10-425-114-18645 US-10-425-114-18433 US-09-925-301-260 US-09-799-875-9	US-10-649-156-9 US-10-024-828-3 US-09-919-580-580	US-09-803-719-519 US-09-873-367C-341 US-09-925-301-525
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## ALIGNMENTS

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Patent No. US20020034780A1

Patent No. US20020034780A1

Patent No. US20020034780A1

Patent No. US20020034780A1

PAPPLICANT: Mapellar-Libermann, Rosana

APPLICANT: Mapellar-Libermann, Rosana

TILLE OF INVENTION: No. US20020034780A1e1 Human Protein Kinases and Uses

TITLE OF INVENTION: Therefor

TITLE OF INVENTION: Therefor

TITLE OF INVENTION: 17 Herefor

TITLE OF STORE APPLICATION NUMBER: US/09/799,875

CURRENT APPLICATION NUMBER: US/09/799,875

CURRENT APPLICATION NUMBER: 09/659,287

PRIOR FILING DATE: 2000-02-11

PRIOR FILING DATE: 2000-09-12

NUMBER OF SEQ ID NOS: 32

NUMBER OF SEQ ID NOS: 32

SOFTWARE: FastSEQ for Windows Version 4.0

LENGTH: 2389
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Best Local Similarity
Matches 2053; Conserv
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, LOCATION: (383)

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Pred. No. 0;
0; Mismatches
   FILE REFERENCE: 35800/209996
CURRENT APPLICATION NUMBER: US/10/649,156
CURRENT FILING DATE: 2003-08-27
PRIOR APPLICATION NUMBER: G0/182,059
PRIOR FILING DATE: 2001-03-06
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-09-12
NUMBER OF SEQ ID NOS: 32
SOFTWARE: FRANCO SEQ ID NOS: 32
SOFTWARE: PRACE FILIS DATE: 2300-09-12
NUMBER OF SEQ ID NOS: 32
LENGTH: 2389
LENGTH: 2389
CREATING DATE: CONTROL OF SEQ ID NOS: 32
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Best Local Similarity 99.9%;
Matches 2053; Conservative
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ATGGGGCTTCTGACCTGAGCACCGACAGGATTAGGCGGTCTGTGTCTGTGTCTGTGTCTGTGTGTCTGTGTGTCTGTGTGTGTCCTGTGTGGGTCCACATCCCAG 1920	Application US/10098841
Db 2135 ATGGGGCTTCTGACCTGAGGGGGCAGGGGACGGGACGGG	Wellor 3  Wellor 21  Wellor 098-841-271  Wellor 210-098-841-271  Publication No. US20020197679A1  Publication No. US20020197679A1  Publication No. US20020197679A1  APPLICANT: Tang, Y. Tom  APPLICANT: Asundi, Vinod  APPLICANT: Wang, Jian-Rui  APPLICANT: Wang, Jian-Rui  APPLICANT: Chen, Ping  APPLICANT: Wang, Lina-Rui  APPLICANT: Wang, Lina-Rui  APPLICANT: Chen, Rui-hong  APPLICANT: Asunding  APPLICANT: Asunding  APPLICANT: Chen, Rui-hong  APPLICANT: Chen, Rui-hong  APPLICANT: Chen, Rui-hong  APPLICANT: Asunding  APPLICANT: Chen, Rui-hong  APPLICANT: Chenger  APPLICANT:

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                                                                                                                                                                                                      Query Match
Best Local Similarity 99.9%;
Matches 1992; Conservative
NUMBER OF SEQ ID NOS: 73128
SEQ ID NO 18645
LENGTH: 2070
                                                                  TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
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Publication No. US200400348881
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Liu, Jingdong
APPLICANT: Zhou, Yihua
APPLICANT: Screen, Steven E
APPLICANT: Tabaska, Jack E
APPLICANT: Cor YOURDENTION: Nucleic Acid Molecules and Other Molecules Associated With
TITLE OF INVENTION: Plants and Uses Thereof for Plant Improvement
TITLE OF INVENTION: UNMERR: US/10/425,114
CURRENT APPLICATION NUMBER: 2003-04-28
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Db 1771 AAGAGATTCTCCAGGCCTAAGCCTGGGATTTGGGCCAGAGATAAGAATCCCAACCT 1830  Qy 1741 TGAGGCTAGTTCTTGTCTAACTCGAGACTGTGAATGAGGGTCCAGGCTGTCAACC 1800  Db 1831 TGAGGCTAGTTCTTGTCTAACTCGAGACTGTTCTGGAATGAGGGTCCAGGCCTGTCAACC 1800  Qy 1801 ATGAGGCTAGTTCTTGTCTAACTCAAGACTGTTCTGGAATGAGGGTCCAGGCCTGTCAACC 1800  Qy 1801 ATGAGGCTTCTGACCTGAGCTCGAGACTTTCTGGAATGAGGGTCCAGCCTGTCAACC 1800  Db 1891 ATGAGGCTTCTGACCTGAGCACCAAGGTTGAGGGATTAGGCAGGC	RESULT 6 US-09-925-301-260   Sequence 260, Application US/09925301   Patent No. US2002052308A1   GENERAL INFORMATION:   APPLICANT: ROSEN et al.   TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies   FILE REPERENCE: PAA06   CURRENT APPLICATION NUMBER: US/09/925,301   CURRENT PILING DATE: 2001-08-10   PRIOR APPLICATION NUMBER: 60/124,270   PRIOR APPLICATION NUMBER: 60/124,270   PRIOR APPLICATION NUMBER: 60/124,270   PRIOR FILING DATE: 1999-03-12   NUMBER OF SEQ ID NOS: 1694   SOFTWARE: Patentin Ver: 2.0   ENGTH: 2048   TYPE: DNA ORGANISM: Homo Sapiens   FATURE: NAME/KEY: misc_feature   LOCATION: (66)	Query Match         85.9%;         Score 1767.8;         DB 9;         Length 2048;           Best Local Similarity         95.9%;         Pred. No. 0;         1         Indels 76;         Gaps 4;           Qy         49 ArdCGAGCCACCCTCTGGCTGCTCCTGGGGGTTCCTGTCCAGGAAGAGGGGTTGGAG         108           Db         156 ArGCGAGCCACCCTTGGCTGCTCCTGGGGGTTCCTGTCCAGGAAGAGGGGTTGGAG         118           Qy         109 TrGGATGACTTAGATACCGAGGTTCCTGAGAAGAGGGGTTGGAG         168           Db         216 TrGGATGACATTAGATACCGAGCGTCCCGACGTCCAGAACGAGGCCCCAGG         169           Qy         169 CCCAGACTGCCCCCTGTCTGGCGCTCCAGAACGAGCTCCAGAACTGGCCCCAGG         275           Qy         169 CCCAGACTGCCCCCTGTTGGCCCTTTGGGCCCACTACTGCTCCAGAACTGCTGCAACT         228           Qy         229 GCTGTGGCCCCTGCCTTTGGGCCCTATGTCCTCTGGAAGCGCAGGAGGGGGGG         288           Qy         229 GCTGTGGCCCTCTCGGTCTTGGGCCCTATGTCCTCTGGAAGCGCGAGGAGGGGGGG         288           Db         305         111111111111111111111111111111111111
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1400   GACARTATTCCTACACGACATCTTCTACCCATCTTCGACCACCACCACCACCACCACCACCACCACCACCACCAC	APPLICANY: Napeliel-Lelmann, Nosma APPLICANY: Napeliel-Lelmann, Mark I APPLICANY: Naillamon, Mark I IIIE OF INVENTION: No. US20020034780Alel Human Protein Kinase IIIE REPERENCE: S600/20996 CURRENT APPLICATION NUMBER: US/09/799,875 CURRENT PILING DATE: 2001-03-06 PRICK APPLICATION NUMBER: 60/182,059 PRICK PILING DATE: 2000-02-11 PRICK FILING DATE: 2000-09-12 NUMBER OF SEQ ID NOS: 32 NUMBER OF S
199   COGGOCTACCGGGCCCTGCACTGCCCTACGGCACTGAGTATACCTGGAAGGTGTAACCCCC   131   GCGCGCTACCGGCCCTGCACTGCCCTTACGGCGCTCCCCCGCACAGGATGTG   132   GCGCGCTACCGGCCCTGCCCTGCACCCCGCACTGAGTATACCTGCAAGCATGTG   133   GTCCAGGAAGCCCTGGCCGTGCTGCACCCCGCCCCGCCC	AACCCGATCCCATCTCTGGGAGGCTGCCCAGGTGGTC AGCCAGGGAAGAGGTGCTTCTCAGGTGAGTGTTCTCTCAGGGAAGAGGAGGAAGAGTGTTCTCTCAGGGAAGAGGAGGAAGTGGTTTCTCAGGGAAGTCAGGAAGTGGATTTGGGGTTTGGGGTAGGATTGGGGTTTGGGGTAGGGAAGTGAGTTGAGGTTTGGGGTAGGGAAGTGAACTGAGTCAGAGGGAAGGGAAGGGAACTGATGAGTTTGAGTTTGGGGTTTGGGGTTTGAGGTTTGAGGAAGAGGAAGGAAGTGAACTGATTGAT

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Gaps
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                                                                                                                           Human Protein Kinases
RESULT 8
US-10-649-156-9
Sequence 9, Application US/10649156
Publication No. US20040038346A1
GENERAL INFORMATION:
APPLICANT: Mayeller-Libermann, Rosana
APPLICANT: Williamson, Mark
ITTLE OF INVENTION: No. US20040038346A1e1 Hum
ITTLE OF INVENTION: Therefor
FILE REPERENCE: 35800/20396
CURRENT APPLICATION NUMBER: US/10/649,156
CURRENT APPLICATION NUMBER: US/09/799,875
PRIOR PILING DATE: 2000-02-11
PRIOR APPLICATION NUMBER: 60/182,059
PRIOR PILING DATE: 2000-02-11
PRIOR APPLICATION NUMBER: 09/659,287
PRIOR PILING DATE: 2000-09-12
NUMBER OF SEQ ID NOS: 32
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 9
LENGTH: 10.74
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Best Local Similarity 99.8%;
Matches 1072; Conservative (
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; ORGANISM: Homo sapiens
US-10-649-156-9
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; Petent No. USSO020110832A1
; GENERAL INFORMATION:
; APPLICANT: Pyle, Ruth
; APPLICANT: Xu, Jiangchun
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
; TITLE OF INVENTION: AND DIAGNOSIS OF COLON CANCER
; TITLE OF INVENTION: AND DIAGNOSIS OF COLON CANCER
; FILE REFERENCE: 20121.55 2
; CURRENT APPLICATION NUMBER: US/09/919,580
; CURRENT FILNO DATE: 2001-07-30
; NUMBER OF SEQ ID NOS: 934
; SOFTWARE: FastSEQ for Windows Version 4.0
; LENGTH: 541
; TYPE: DNA
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601 GAGAACCTGGAGGACTCCTGCGTGCTGACTGGGCCAGATGATTCCCTGTGGGACAAGCAC 660
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US-10-024-828-3
US-10-024-828-3
Sequence 3, Application US/10024828
Fublication No. US20030036051A1
GENERAL INFORMATION:
APPLICANT: Bird, Timothy A.
APPLICANT: Bird, Timothy A.
APPLICANT: Marken, John S.
TITLE OF INVENTION: Human cDNAs Encoding Polypeptides Having Kinase
TITLE OF INVENTION: Functions
FILE REFERENCE: 2877-US
CURRENT APPLICATION NUMBER: US/10/024,828
CURRENT APPLICATION NUMBER: US/09/509,902A
FRIOR FILING DATE: 1999-08-03
NUMBER OF SEQ ID NOS: 16
SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NOS: 16
SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NOS: 16
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Best Local Similarity 99.99
Matches 1005; Conservative
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CRGANISM: Homo sapiens
US-10-024-828-3
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       1567 CAGAGAAAGGGAGGTATCCCTGTGCCAAAGGCTCCAGGCCTCTCCCCTGCAACTCAGGAC 1626
                                                                                                                                        366 CCAAGCCCAGCTCACTCTGGGAACTGTGTTCCCAGCATCTCTGTCCTCTTGATTAAGAGA 307
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                                         426 CAGAGAAAGGAGGTATCCCTGTGCCAAAGGCTCCAGGCCTCTCCCCCTGCAACTCAGGAC 367
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                                                                                                        CCAAGCCCAGCTCACTCTGGGAACTGTGTTCCCAGCATCTCTGTCCTCTTGATTAAGAGA
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APPLICANT: Biscobedo, Jaime
APPLICANT: Biscobedo, Jaime
APPLICANT: Garcia, Pablo Dominiquez
APPLICANT: Garcia, Pablo Dominiquez
APPLICANT: Garcia, Pablo Dominiquez
APPLICANT: Garcia, Christoph
APPLICANT: Gendar, Christoph
APPLICANT: Randazzo Filippo
APPLICANT: Randazzo Filippo
APPLICANT: Randazzo Filippo
APPLICANT: Rasam, Altaf
APPLICANT: Crkvenjakov, Radomir
APPLICANT: Drmanac, Radoje
APPLICANT: Drmanac, Radoje
APPLICANT: Drmanac, Saczana
APPLICANT: Drmanac, Saczana
APPLICANT: Labat, Ivan
APPLICANT: Labat, Ivan
APPLICANT: Stache-Crain, Birgit
TITLE OF INVENTION: Human Genes and Gene Products
CURRENT FILING DATE: 2001-03-09
PRIOR APPLICANTON NUMBER: US/09/803,719
CURRENT FILING DATE: 2001-03-09
PRIOR APPLICATION NUMBER: 2001-03-09
PRIOR APPLICATION NUMBER: 2001-03-09
PRIOR APPLICATION NUMBER: 2001-03-09
PRIOR APPLICATION NUMBER: 2000-03-09
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US-09-803-719-519
IS-09-803-719-519
i Sequence 519, Application US/09803719
i Publication No. US20030044783A1
i GENERAL INFORMATION:
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CRCANISM: Homo sapiens
US-09-803-719-519
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Fatent No. US2002013237A1
Fatent No. US2002013237A1
FAPELICANT: AGINE S. Robert
APPLICANT: AGINE, Robert
FILLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THEI
FILLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THEI
FILLE REFERENCE: 210121.497
CURRENT FILLION NUMBER: US/09/867,701
CURRENT FILLION DATE: 2001-05-29
NUMBER OF SEQ ID NOS: 10912
SOFTWARE: FastSEQ for Windows Version 4.0
LENGTH: 426
                                                                                                                                                                       1069 GGGCTGGACGAAGCCAGGGAAGAGAGGAGAGAGAGAGTGGTT
                                                                      Query Match 25.9%; Score 533; DB 9; L. Best Local Similarity 99.1%; Pred. No. 1e-107; Matches 536; Conservative 0; Mismatches 5;
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Best Local Similarity 100.0
Matches 426; Conservative
, ORGANISM: Homo sapiens
US-09-919-580-580
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ORGANISM: Homo sapien
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US-09-867-701-10282/c
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                           233 caadacrerredaareaddeceadecerereaacareddderrereaddeacre
                                                               1823 CAAGGTTGAGGGACAGGATTAGGCAGGGTCTGTCCTGTGGCCACCTGGAAAGTCCCAGGT
                                                                                                                                           1883 GGGACTCTTCTGGGGACACTTGGGGTCCACAATCCCAGGTCCATACTCTAAGGTTTTGGAT
                                                                                                                                                                   113 GGGACTCTTCTGGGGACACTTGGGGTCCACAATCCCAGGTCCATACTCTAGGTTTTGGAT
                                                                                         1943 ACCATGAGTATGTTTACCTGTGCCTAATAAAGGAGAATTATGAAATAAA 1995
                                                                                                                                                                                                                                                    53 ACCATGAGTATGTATAGTTTACCTGTGCCTAATAAAGGAGAATTATGAAATAAA 1
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                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REFRENCE: PA106
CURRENT APPLICATION NUMBER: US/09/925,301
CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US0/05882
PRIOR PILING DATE: 2000-03-08
PRIOR PILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1694
SOFTMARE: Patentin Ver. 2.0
SEQ ID NO 525
LENGTH: 562
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
13.1%; Score 268.8; DB 9.
Best Local Similarity 96.7%; Pred. No. 2.4e-49;
Matches 267; Conservative 5; Mismatches 4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: DAA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: misc_feature
LOCATION: (515)
COTHER INFORMATION: n equals a,t,g, or c
NAME/KEY: misc_feature
LOCATION: (526)
COTHER INFORMATION: n equals a,t,g, or c
NAME/KEY: misc_feature
LOCATION: (557)
COTHER INFORMATION: n equals a,t,g, or c
US-09-925-301-525
                                                                                                                                                                                                                                                                                                                                                    ; Sequence 525, Application US/09925301
; Patent No. US20020052308A1
; GENERAL INFORMATION:
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APPLICANT Young, Paul
APPLICANT Young, Paul
APPLICANT Endress, Gregory
TITLE OF INVENTION: Signature Gene Sets
TITLE OF INVENTION UNBER: US/09/873,367C
CURRENT FILING DATE: 2000-09-29
PRIOR FILING DATE: 2000-09-29
PRIOR FILING DATE: 2000-09-29
PRIOR APPLICATION NUMBER: U.S. 60/236,891
PRIOR FILING DATE: 2000-09-29
PRIOR FILING DATE: 2000-11-01
NUMBER: U.S. 60/244,867
PRIOR FILING DATE: 2000-11-01
NUMBER: U.S. 60/245,084
PRIOR FILING DATE: 2000-11-01
SEQ ID NOS: 1067
SEQ ID NOS: 1067
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              293 AAGCCTGGGATTTGGGCCAGAGATAAGAATCCAAACTATGAGGCTAGTTCTTGTCTAACT
                                                                                                     TTAGATACCGAGCGTCCCGTCCAGAAACGAGCTCGAAGTGGGCCCCAGCCCAGACTGCCC
                                                                                                                                                                                                                                                                                                                        GCTCTGAGCCCCGGCGCGCCCCGACGCGGAACGACGGGGGGAGATGCGAGCCACC
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     Length 396;
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                                       8; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                          GCCCTGCACTGCCCTACAGGCACTGAGTATACCTGCAAGGTGT 343
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 10;
   Score 330.2; DB 10
Pred. No. 5.6e-63;
                                       0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US-09-873-367C-341/c
Sequence 341, Application US/09873367C
; Publication No. US20030165839A1
; GENERAL INFORMATION:
   Query Match
Best Local Similarity 97.7%;
Matches 335; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: DNA ORGANISM: Homo sapiens
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TITLE OF INVENTION: No. US20040034208Alel Nucleic Acids and Polypeptides

FILE REFERENCE: 2127-2-045

CURRENT APPLICATION NUMBER: US/10/221,278

CURRENT APPLICATION NUMBER: US/10/221,278

CURRENT FILING DATE: 2000-10-20

PRIOR APPLICATION NUMBER: 09/665,363

PRIOR APPLICATION NUMBER: 09/665,363

PRIOR FILING DATE: 2000-09-19

PRIOR FILING DATE: 2000-07-14

PRIOR PLILNG DATE: 2000-07-14

PRIOR PLILNG DATE: 2000-05-19

PRIOR APPLICATION NUMBER: 09/519,705

PRIOR APPLICATION NUMBER: 09/519,705

PRIOR APPLICATION NUMBER: 09/519,705

PRIOR PLILNG DATE: 2000-05-19

PRIOR PLING DATE: 2000-05-19

PRIOR PLILNG DATE: 2000-05-19

PRIOR PLING DATE: 2000-05-19
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12.8%; Score 263.2; DB 13; Length 1909;
Best Local Similarity 60.7%; Pred. No. 7e-48;
Matches 447; Conservative 0; Mismatches 288; Indels 1;
                                             Sequence 116, Application US/10221278
Publication No. US20040034208A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: DNA ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FEATURE:
NAME/KEY: CDS
LOCATION: (135)..(941)
US-10-221-278-116
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September 14, 2004, 20:45:02 ; Search time 151 Seconds (without alignments) 7567:178 Million cell updates/sec
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GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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                                                                                                                                                                                                                                                                                                                                                                                682709 segs, 277475446 residues
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Listing first 45 summaries
                                                                                     - nucleic search, using sw model
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Gapop 10.0 , Gapext 1.0
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2059
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Perfect score:
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

Sequence 135, Applications of the property of Sequence 7, Appli Sequence 9, Appli Sequence 3, Appli Description US-09-083-587-3 SUMMARIES Length Query Match Score Result No. υυ

n w m	Sequence 33, Appl Sequence 10, Appl Sequence 12, Appl Sequence 12, Appl	24424	Sequence 47, Appl Sequence 73, Appl Sequence 5, Appli Sequence 6, Appli Sequence 1, Appli Sequence 1, Appli Sequence 66, Appli
US-09-489-847-89 US-09-489-847-67	US-08-545-196B-10 US-08-545-196B-10 US-08-545-196B-12	PCT-US95-06406A-21 US-09-801-052-1 US-10-020-121-1 US-09-149-476-24 US-09-234-245-1	US-10-204-798-47 US-09-621-976-73 US-08-628-417-5 US-08-955-918C-1 US-08-697-766A-1 US-09-360-545-66
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## ALIGNMENTS

RESULT 1  US-09-799-875-7  US-09-799-875-7  US-09-799-875-7  US-09-799-875-7  GENERAL INVORMATION: GENERAL INVORMATION: APPLICANT: Mayers, Rachel APPLICANT: Mayers, Rachel APPLICANT: Majlamson, Mark TITLE OF INVENTION: Therefor TITLE OF INVENTION: Therefor FILE REFERENCE: 38800/20996  CURRENT PILING DATE: 2000-09-12 PRIOR PILING DATE: 2000-09-12 PRIOR PILING DATE: 2000-09-12 PRIOR PILING DATE: 2000-09-12 NUMBER OF SEQ ID NOS: 32  NUMBER OF SEQ ID NOS: 32  LENGTH: 2389  LENGTH: 2389  TYPE: DNA ORGANISM: Homo sapiens FRAFFURE: NAWE/KEY: CDS  LOCATION: (383)(1456) US-09-799-875-7	Query Match         99.7%;         Score 2051.8;         DB 4;         Length 2389;           Best Local Similarity         99.3%;         Pred. No. 0;         2;         Indels         0;         Gaps         0;           Matches 2053;         Conservative         0;         Mismatches         2;         Indels         0;         Gaps         0;           y         1         GCTCTGAGCCCCGGGCCCGGGCCCAGCGGGAACAAGGGGGCAGATGGCAACCACGGGAACAAGGCACTCGAGACCACGGGAACAACGAGGAGATGGACCCC         394           y         61         CCTCTGGCTGTTCTTGTCCTGTCCAGAAACAAGGGGTTGGATTGGATTGAATGACAAC         120           y         121         TTAGATAACCGAGCTCCTGTCCAGAAACAGGAGCCCCAGCCCAGACTGACACTGCCC         180           y         121         TTAGATAACCGAGCTCCAGAAACGAGCTCGAAACAGGACCCAGACTGACCAGCCCAGACTGCCC         180           y         121         TTAGATAACCGAGCTCCCGTCCAGAAACGAGCTCGAAGTGGGCCCCAGACTGCCCAGACTGCCC         180           y         121         TTAGATACCGAGCCCCCGTCCAGAAACGAGCTCGAAGTGGGCCCCAGACTGCCCAGACTGCCCC	
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Best Local Similarity 99.9%;
Matches 1005; Conservative (
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; ORGANISM: Homo sapiens
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                                                ATGCGAGCCACCCCTCTGGCTGCTCCTGCGGGTTCCCTGTCCAGGAAGAAGCGGTTGGAG
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                 4; Length 1074;
                                 Indels
               Score 1070.8; DB 4;
Pred. No. 2.7e-230;
0; Mismatches 2;
               Query Match
Best Local Similarity 99.8%;
Matches 1072; Conservative
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RESULT 3
US-09-503-902A-3
US-09-503-902A-3
Sequence 3, Application US/09509902A
Patent No. 6387676
GENERAL INFORMATION:
APPLICANT: Wirca, Duke
APPLICANT: Warken, John M.
APPLICANT: Marken, John M.
APPLICANT: Marken, John S.
TITLE OF INVENTION: Human cDNAs Encoding Polypeptides Having Kinase Functions
FILE REFERENCE: 2877-US
CURRENT APPLICATION NUMBER: US/09/509,902A
CURRENT FILING DATE: 1999-08-03
NUMBER OF SEQ ID NOS: 16
SOFTWARE: PatentIn Ver. 2.0
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 3
LENGTH: 1085 CCTCTGGCTGCTGCGGGTTCCCTGTCCAGGAAGAAGCGGTTGGAGTTGGATGACAAC 120 199 300 540 960 180 259 240 319 360 439 420 499 480 619 900 9 CAGATGGCCACCGCCCTGGCGCACTGTCACCAGCACGGTCTGGTCTGCGTGATCTCAAG CACAGCCTGGTGGGAAGCCGCCACCGTATCCCTGAGCCTGAGGCTGCCGTGCTCTTCCGC CAGATGGCCACCGCCCTGGCGCACTGTCACCAGCACGGTCTGGTCTCGTGATCTCAAG 140 CCTCTGGCTGCTGCGGGTTCCCTGTCCAGGAAGAAGCGGTTGGAGTTGGATTAACAAC 260 CCCTGCCTGTTGCCCTGAGCCCACCTACTGCTCCAGATCGTGCAACTGCTGTGGCCACT GCCCTGCACTGCCCTACAGGCACTGAGTATACCTGCAAGGTGTACCCCCGTCCAGGAAGCC GCCTGCACTGCCCTACAGGCACTGAGTATACCTGCAAGGTGTACCCCGTCCAGGAAGCC CTGGCCGTGCTGGAGCCCTACGCGCGGCTGCCCCCGCAAGCATGTGGCTCGGCCCACT 440 CTGGCCGTGCTGGAGCCCTACGCGGGCTGCCCCGCACAAGCATGTGGCTCGGCCCACT 181 CCCTGCCTGTTGCCCCTGAGCCCACCTACTGCTCCAGATCGTGCAACTGCTGGGCCACT GAGGICCIGGCIGGIACCCAGCICCICIACGCCITITICACICGGACCATGGGGACAIG CACAGCCTGGTGCGAAAGCCGCAACGGTATCCCTGAGCCTGAGGCTGCTGTTCCGC 1122 1021 GGGCTGGACGAGCCAGGGAAGAGAGGGAGGGAGACAGAGAAGTGGTTCTGTATGGC . 0 Score 1004.4; DB 4; Length 1085; Pred. No. 2e-215; 0; Mismatches 1; Indels 0;

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| Sequence 4, Application US/08146421
| Patent No. 5543499
| GENERAL INFORMATION:
| APPLICANT: BREWER, GARY
| TITLE OF INVENTION: DNA SEQUENCE ENCODING A POLYPEPTIDE WITH
| TITLE OF INVENTION: ANTI-TUMOR PROPERTIES
| NUMBER OF SEQUENCES: 9
| CORRESPONDENCE NUMBER OF SEQUENCES: 9
| ADDRESSEE: DILMORTH & BARRESE
| ADDRESSEE: DILMORTH & BARRESE
| ADDRESSEE: ASSOLA JOLLA VILLAGE DRIVE, SUITE 300
| CITY: SAN DIEGO
| STATE: CALIFORNIA
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Pred. No. 1.2e-103;
0; Mismatches 28; Indels
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compartible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
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NAME: PEPPER PH. D., FREDERICK W.
REGISTRATION NUMBER: 31,286
REFERENCE/DOCKET NUMBER: 489-2
TELEPHONE: 619-546-4110
TELEPHONE: 619-546-4410
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION DATA:
APPLICATION DATA:
FILING DATE: 29-OCT-1993
CLASSIFICATION: 514
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ilarity 94.6%;
Conservative
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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MOLECULE TYPE:
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US-08-146-421-4/c
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LOCATION:
US-08-146-421-4
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Best Local S:
Matches 566,
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Sequence 135, Application US/09220132
Patent No. 6506607
Batent No. 6506607
BEREAL INFORMATION:
APPLICANT: Shyjan, Andrew W.
TITLE OF INVENTION: METHODS AND COMPOSITONS FOR THE IDENTIFICATION AND ASSESSMENT
TITLE OF INVENTION: OF PROSTATE CANCER THERAPIES AND THE DIAGNOSIS OF PROSTATE CANCE
FILE REFERENCE: 07334-07401
CURRENT APPLICATION NUMBER: US/09/220,132
CURRENT FILING DATE: 1998-12-23
PRIOR FULING DATE: 1998-03-25
PRIOR FULING DATE: 1997-12-24
NUMBER OF SEQ ID NOS: 191
SOFTWARE: FastESQ for Windows Version 4.0
SEQ ID NO 135
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CTGTGTCGCTTTGTCTTCGCTGACCGTGAGGAAGAAGCTGGTGCTGGAGAACCTGGAG 739
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Matches 566, Conservative
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US-09-016-434-1146
; Sequence 1146, Application US/09016434
; Patent No. 650038
; GENERAL INFORMATION:
    APPLICANT: Janice Au-Young
; APPLICANT: Janice Au-Young
; TITLE OF INVENTION: PATHWAY GENE EXPRESSION
    TITLE OF INVENTION: PATHWAY GENE EXPRESSION
    NUMBER OF SEQUENCES: 149
; CORRESPONDENCE ADDRESS:
    ADDRESSEE: INCYPE PHARMACEUTICALS, INC.
    STREET: ... %1.70
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                                                                                                                                                                                                                                                                                                                                    Length 1302;
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compartible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Mord Perfect 6.1 for Windows/MS-DOS
                                                                                                                                                                                                                                                                                                                                 4.1%; Score 85; DB 1; Le larity 48.1%; Pred. No. 9.3e-10; Conservative 0; Mismatches 260;
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JELEFAX: (202) 737-3528
JINFORMATION FOR SEQ ID NO: 2: SEQUENCE CHARACTERISTICS:
JENGTH: 1302 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
JOPOLOGY: linear
MOLECULE TYPE: CDNA
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Best Local Similarity
Matches 241; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1278 G-CACAGCGATCCTCCTGCACCCTGGCTGCGACA-GACCCGATGCCCTTAGCCCAACC 1221
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                                             TCCTGCGTGCTGACTGGGCCAGATGATTCCCTGTGGGACAAGCACGCGTGCCCAGCCTAC 723
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                                                                                                                                                                                                                               GIGGGACCIGAGATACTCAGGTCACGGGCCTCATACTCGGGCAAGGCAGCCGATGTCTGG
                                                                                                                                                                                                                                                                                                            AGCCTGGGCGTGCCGTCTTCACCATGCTGGCCGGCCACTACCCCTTCCAGGACTCGGAG
                                                                                                                                                                                                                                                                                                                                                                                                                                          CCTGTCCTGCTCTTCGGCAAGATCCGCCGCGGGGCCTACGCCTTGCCTGCAGGCCTCTCG
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MEDIUM TYPE:
MEDIUM TYPE:
MEDIUM TYPE:
MEDIUM SYSTEM:
COMPUTER:
IBM PC COMPATIBLE
COMPUTER:
IBM PC COMPATIBLE
OPERATING SYSTEM:
PC-DGS/MS-DGS
SOFTWARE:
PAPELICATION DATA:
APPLICATION NUMBER:
IS 05-08P13,050A
FILING DATE:
FLING DATE:
APPLICATION NUMBER:
JP 57104/1995
FILING DATE:
READABLICATION DATA:
APPLICATION NUMBER:
JP 57104/1995
FILING DATE:
APPLICATION NUMBER:
APPLICATION NU
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Patent No. 5827726
GENERALI INFORMATION:
APPLICANT: NEZU, Jun-ichi
ATITLE OF INVENTION: DNA ENCODING PROTEIN KINASE
NUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE: BROWDY AND NEIMARK, P.L.L.C. STREET: 419 7th Street N.W., Suite 300 CITY: Washington STATE: D.C. COUNTRY: USA
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 628-5197
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: YUN, Allen C.
REGISTRATION NUMBER: 37,971
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D.C.
USA
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1889 CITCIGGGGACACTIGGGGTCCACAATCCCAGGTCCATACTCTAGGTTTTGGATACCATG 1948
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APPLICANT: LibKowitz, Michael

TITLE OF INVENTION: NUCLEIC ACID ENCODING URATE TRANSPORTER

TITLE OF INVENTION: NUCLEIC ACID ENCODING URATE TRANSPORTER

TITLE OF INVENTION: AND METHODS OF USE THEREOF

FILE REPERENCE: 070465.06574

CURRENT APPLICATION NUMBER: US 09/221,898

PRIOR FILING DATE: 1998-102-28

PRIOR FILING DATE: 1998-09-10

PRIOR APPLICATION NUMBER: US 60/099,752

PRIOR FILING DATE: 1998-12-28

PRIOR FILING DATE: 1998-12-28

PRIOR FILING DATE: 1997-12-31

NUMBER OF SEQ ID NOS: 8

SOFFWARE: FARLSEEQ for Windows Version 4.0
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68.4%; Pred. No. 1.2e-09;
iive 0; Mismatches 54;
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nes 117; Conservative
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; ORGANISM: Homo sapiens
US-09-621-976-8551
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Matches 106; Conser
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US-09-621-976-8551
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: DNA
ORGANISM: Rat
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LENGTH: 1545
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48.1%; Pred. No. 9.3e-10;
tive 0; Mismatches 260; Indels
                                                                                                                                                                                                                                                                                                                                                                      CLASSIFLANION:
ATTOCNEY/AGENT INFORMATION:
NAME: Zeller, Karen J.
REGISTRATION NUMBER: 37,071
REFERENCE/DOCKET NUMBER: PA-0002 US
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650) 855-0555
TELEFAX: (650) 855-0555
TELEFAX: (650) 845-4166
INFORMATION FOR SEQ ID NO: 1146:
SEQUENCE CHARACTERISTICS:
LENGTH: 1302 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
     CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/016,434
FILING DATE: HEREWITH
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US-09-559-023-1
; Sequence 1, Application US/09559023
Patent No. 6551796
; GENERAL INFORMATION:
; APPLICANT: Abramson, Ruth
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity 48.1
Matches 241; Conservative
                                                                                                                                               CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILLING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ; LIBRARY: GENBANK
; CLONE: 91480860
US-09-016-434-1146
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Length 1545;

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                                                                                                          Sequence 8551, Application US/09621976

Patent No. 6639063

GENERAL INFORMATION:
APPLICANT: Dumas Milne Edwards, J.B.
APPLICANT: Jobert, S.
APPLICANT: Glordano, J.Y.
ITILE OF INVENTION: ESTS and Encoded Human Proteins.
FILE REPERSINCE: GROSST, 054PR2
CURRENT RILING DATE: 2000-07-21
CURRENT FILING DATE: 2000-07-21
NUMBER OF SEG ID NOS: 19335
SEQ ID NO 8551
LENGRAND: 1477
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RESULT 12
US-09-907-794A-212
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US-08-749-902-2
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Pred. No. 2.3e-09;
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US-09-621-976-8550
Sequence 8550, Application US/09621976
Sequence 8550, Application US/09621976
Sequence 8550, Application US/09621976
Sequence 8550, Application US/09621976
APPLICANT: Dumas Milne Edwards, J.B.
APPLICANT: Giordano, J.Y.
TITLE OF INVENTION: ESTS and Encoded Human Proteins.
FILE REFERENCE: GENSET.054PR2
CURRENT APPLICATION NUMBER: US/09/621,976
CURRENT FILING DATE: 2000-07-21
NUMBER OF SEQ ID NOS: 19335
SOFTWARE: Patent.pm
SEQ ID NO 8550
LENGTH: 146
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 2, Application US/08749902
Patent No. 5985635
GENERAL INFORMATION:
APPLICANT: Bandam, Olga
APPLICANT: Goll, Surya K.
APPLICANT: Hillman, Jennifer L.
TITLE OF INVENTION: NOVEL HUMAN SERINE/THREONINE
TITLE OF INVENTION: PROTEIN KINASES
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                        1; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADDRESSEE: INCYTE PHARMACEUTICALS, INC. STREET: 3174 Porter Drive CITY: Palo Alto STATE: CA COUNTRY: US
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COMPUTER: IBM COMPATIBLE
OPERATING SYSTEM: DOS
SOFTWARE: FRASCEQ Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/749,902
FILING BATE: Filed Herewith
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF-0150 US
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity 71.9%;
Matches 105; Conservative
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ATTORNEY/AGENT INFORMATION:
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MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                       , ORGANISM: Homo sapiens
US-09-621-976-8550
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Matches 105;
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4.0%; Score 81.6; DB 2; Length 1
Best Local Similarity 47.3%; Pred. No. 5.6e-09;
Matches 237; Conservative 0; Mismatches 264; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        1016 ACAGCTGGTTCCGGAAGAAC 1036
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Godowski, Paul J.
Grimaldi, Christopher
Gurney, Austin L.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
TELEPHONE: 415-855-0555
TELEFAX: 415-845-4166
INFORMATION FOR SEQ ID NO: 2: SEQUENCE CHARACTERISTICS: LENGTH: 1466 base pairs TYPE: nucleic acid STRANDEDNESS: single TOPOLOGY: Linear IMMEDIATE SOURCE: CLONE: CONSENSUS
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Gerritsen, Mary E
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Mather, Jonnie P.
APPLICANT: Mather, Jonnie P.
APPLICANT: Pan, James
APPLICANT: Pan, James
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Tumas, Daniel
APPLICANT: Wood, Williams, P. Mickey
APPLICANT: Wood, William, P. Mickey
APPLICANT: Wood, William, P. Mickey
APPLICANT: Wood, William, P. Mickey
APPLICANT: Acting Encoding the Same
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CURRENT APPLICATION NUMBER: US/09/905,125A

CURRENT FILING DATE: 2001-07-12

PRIOR APPLICATION NUMBER: US 60/145,048

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-08

PRIOR FILING DATE: 1999-09-18

PRIOR FILING DATE: 1999-09-18

PRIOR FILING DATE: 1999-09-18

PRIOR FILING DATE: 1999-09-15

PRIOR FILING DATE: 1999-10-15

PRIOR FILING DATE: 1999-11-20

PRIOR FILING DATE: 1999-11-20

PRIOR FILING DATE: 1999-11-20

PRIOR FILING DATE: 1999-11-30

PRIOR FILING DATE: 1999-11-30

PRIOR FILING DATE: 1999-12-02

PRIOR PILING DATE: 1999-12-02

PRIOR PILING DATE: 1999-12-02

PRIOR PILING DATE: 1999-12-02

PRIOR PILING DATE: 1999-12-07

PRIOR PILI
                                                                 212, Application US/09905125A
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Grimaldi, Christopher J.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
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Gerritsen, Mary E
                                                                                                                                                                        Genentech, Inc.
Ashkenazi, Avi
Botstein, David
Desnoyers, Luc
Eaton, Dan L.
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                                                                                                                                                                                                                                                                                                          ### APPLICANT: Williams, F. Files, P. Files, P
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Hillan, Kenneth, J.
Kljavin, Ivar J.
Mather, Jennie P.
Pan, James
Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
                                                                                                                                                                                                                                                                                              Williams, P. Mickey Wood, William, I.
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ORGANISM: Homo sapiens
US-09-907-794A-212
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Best Local Similarity
Matches 97; Conservat
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                                                                                                                                                                                                                                                                                      APPLICANT: Roy, Margaret Ann.
APPLICANT: Rowart, Timothy A.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Tumas, Daniel
APPLICANT: Tumas, Daniel
APPLICANT: Tumas, Daniel
APPLICANT: Wood, William I.
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION NUMBER: U509/902,775A
CURRENT FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: U5 60/145,698
PRIOR PILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-09-08-08
PRIOR FILING DATE: 1999-09-18
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
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                                                                 Query Match
3.9%; Score 80.8; DB 4; Length 1985;
Best Local Similarity 78.2%; Pred. No. 9.5e-09;
Matches 97; Conservative 0; Mismatches 27; Indels 0.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         RESULT 14
VE-09-02-775A-212
Sequence 212, Application US/09902775A
Patent No. 6686451
GENERAL INFORMATION:
APPLICANT: Genertech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Restein, David
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Grimaldi, Christopher J.
Gurney, Austin L.
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Filvaroff, Ellen
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Pan, James
Paoni, Nicholas F.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gerber, Hanspeter
Gerritsen, Mary E.
Goddard, A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Kljavin, Ivar J.
Mather, Jennie P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Desnoyers, Luc
Eaton, Dan L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Fong, Sherman
Gao, Wei-Qiang
; ORGANISM: Homo sapiens
US-09-905-125A-212
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GENERAL INFORMATION:
APPLICANT: WEI, MING-Hui et al.
APPLICANT: WEI, MING-Hui et al.
TITLE OF INVENTION: ISOLATED HUMAN KINASE PROTEINS, NUCLEIC
TITLE OF INVENTION: THEREDE
TITLE OF INVENTION: THEREDE
TITLE OF INVENTION: THEREDE
TITLE OF INVENTION: THEREDE
CURRENT APPLICATION NUMBER: US/09/916,204
CURRENT FILMG DATE: 2001-07-24
NUMBER OF SEQ ID NOS: 6
SOFTWARE: PASESEQ for Windows Version 4.0
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PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-16
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/3099
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US09/3099
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US09/3099
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
FEAVETH. 1905
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ; Sequence 1, Application US/09916204; Patent No. 6638745
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       97; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-902-775A-212
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US-09-916-204-1
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Search completed: September 15, 2004, 02:31:26 Job time : 152 secs